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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/581,861 | 03/05/2001 | James R. Broach | 60623(50370) | 4402 |
| 21874 7590 09/30/2009 EDWARDS ANGELL PALMER & DODGE LLP P.O. BOX 55874 POSTON, MA 02205 | | | EXAMINER | |
| | | | LIU, SUE XU | |
| BOSTON, MA 02205 | | | ART UNIT | PAPER NUMBER |
| | | | 1639 | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 09/30/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | |
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| | Application No. | , ipplicani(e) | | | |
| Notice of Abandonment | 09/581,861 | BROACH ET AL. | | | |
| ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Examiner | Art Unit | | | |
| | SUE LIU | 1639 | | | |
| The MAILING DATE of this communication app | ears on the cover sheet with the c | orrespondence address | | | |
| This application is abandoned in view of: | | | | | |
| 1. ☑ Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of M period for reply (including a total extension of time of) | lailing or Transmission dated month(s)) which expired on | | | | |
| (b) A proposed reply was received on, but it does | | | | | |
| (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). | | | | | |
| (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). | | | | | |
| (d) No reply has been received. | | | | | |
| 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of | | | | | |
| Allowance (PTOL-85). | | - , | | | |
| (b) The submitted fee of \$ is insufficient. A balance of \$ is due. | | | | | |
| The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$ | | | | | |
| (c) ☐ The issue fee and publication fee, if applicable, has no | ot been received. | | | | |
| 3. Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). | ired by, and within the three-month p | period set in, the Notice of | | | |
| (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply. | | | | | |
| (b) ☐ No corrected drawings have been received. | | | | | |
| The letter of express abandonment which is signed by the the applicants. | e attorney or agent of record, the assi | gnee of the entire interest, or all of | | | |
| 5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. | attorney or agent (acting in a repres | entative capacity under 37 CFR | | | |
| 6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim | | e the period for seeking court review | | | |
| 7. 🛮 The reason(s) below: | | | | | |
| See Interivew Summary. | | | | | |
| | | | | | |
| | | /SUE_LIU/ Primary Examiner, Art Unit 1639 | | | |

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090925